

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	2	("6341350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 10:39
S2	36	("5488664"   "5721788"   "5748783"   "5862218"   "5875249"   "6101602"   "6104812"   "6182218").PN. OR ("6341350").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/11/28 11:18
S3	0	(10/518265).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 11:18
S4	1	10/518265	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 11:19
S5	9	Roberts-David-Keith.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 11:22
S6	2	("6477276").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 11:22
S7	22	("5416606"   "6175639"   "6185312").PN. OR ("6477276"). URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/11/28 12:05
S8	2	("7131007").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 12:09

## EAST Search History

S9	0	watermark\$3 same (variable near signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 12:25
S10	1	watermark\$3 same (variable near2 signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 12:27
S11	2684	(382/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 12:27
S12	249	(382/253).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 12:29
S13	3	S11 and S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 12:29
S14	678	(382/250).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 12:29
S15	36	S11 and S14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 12:29
S16	28222	(authenticat\$4 or authenti\$5 or verify\$3) same (signature or (fingerprint or finger\$1print))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 14:30

## EAST Search History

S17	25063	(authenticat\$4 or authenti\$5 or verify\$3) same (format\$3 or generat\$4 near2 (signature or (fingerprint or finger\$1print)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 14:31
S18	10094	(authenticat\$4 or authenti\$5 or verify\$3) with (format\$3 or generat\$4 near2 (signature or (fingerprint or finger\$1print)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 14:31
S19	69	S18 and (dc near (value or component or pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/29 12:17
S20	84	S18 and (dc near2 (value or component or pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/28 14:44
S21	15	S20 not S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/28 14:58
S22	2	("6041409").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 15:42
S23	34	S18 and (variable near2 signature)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/28 16:47
S24	2	("5466918").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 16:47

## EAST Search History

S25	32	("3569619"   "4712103"   "4754487"   "4841575"   "4879747"   "4995081"   "5241600"   "5268963"   "5321751").PN. OR ("5466918").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/11/28 16:49
S26	7	"6536665"	US-PGPUB; USPAT; USOCR	AND	OFF	2007/11/28 16:53
S27	2	("20050172130").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 17:24
S28	522	block with image with (authenticat\$4 or authenti\$5 or verify\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/02 16:57
S29	34244	("713").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 17:25
S30	63738	("382").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/28 17:25
S31	94	S28 and S29	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/29 12:12
S32	2	("5960081").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 12:16

## EAST Search History

S33	1500	difference near3 (dc near (value or component or pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/29 14:23
S34	4	S33 same (signature or fingerprint)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/29 12:21
S35	2	("6671805").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 12:21
S36	2	("7174460").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 12:22
S37	2	("20030145197").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 14:16
S38	2	("6285775").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 14:16
S39	470	difference near (dc near (value or component or pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/29 14:23
S40	6	S39 and watermark\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/11/29 19:25

## EAST Search History

S41	2650	(713/176).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 19:25
S42	566	(713/194).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 13:43
S43	293	(380/268).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 19:27
S44	25116	(authenticat\$4 or authenti\$5 or verify\$3) same (format\$3 or generat\$4 near2 (signature or (fingerprint or finger\$1print)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/11/29 19:27
S45	116	(380/232).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 20:43
S46	2	("6341350").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/11/29 20:44
S49	690	(group\$3 or merg\$3) same (similar near region)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:03
S50	2689	(382/100).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 13:00

## EAST Search History

S51	2	S49 and S50	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/02 13:02
S52	132	uniform with (dc near (component or values))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/02 13:02
S53	3	(group\$3 or merg\$3) same (similar near region) and watermark	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:14
S54	7081	(group\$3 or merg\$3 or combine) same localisation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:38
S55	3115	(group\$3 or merg\$3 or combin\$3) with localisation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 14:50
S56	14	(group\$3 or merg\$3 or combin\$3) near3 (uniform or similar) with localisation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:15
S57	1	(group\$3 or merg\$3 or combin\$3) near3 (uniform or similar) saem localisation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:16
S58	57	(group\$3 or merg\$3 or combin\$3) near3 (uniform or similar) same localisation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:17

## EAST Search History

S59	57	(group\$3 or merg\$3 or combin\$3) near3 (uniform or similar) same (localisation or localization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:17
S60	168	(group\$3 or merg\$3 or combin\$3) with (uniform or similar) same (localisation or localization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 15:06
S61	118	(group\$3 or merg\$3 or combin\$3) with block same (localisation or localization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:23
S62	2	("20040059936").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 13:25
S63	2	("6285775").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 13:27
S64	3565	(group\$3 or merg\$3 or combin\$3) same (dc near2 (value or component or pixel))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:39
S65	19	S50 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 13:43
S66	34274	("713").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 13:43



## EAST Search History

S67	14	S66 and S64	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 14:46
S68	2	("6823089").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 14:46
S69	23887	(group\$3 or merg\$3 or combin\$3) same texture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 14:50
S70	8477	(group\$3 or merg\$3 or combin\$3) with texture	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 14:50
S71	22	S50 and S70	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 15:11
S72	846	(group\$3 or merg\$3 or combin\$3) near2 (uniform or similar) with block	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 15:06
S73	451	S72 and difference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 15:07
S74	33	S72 same difference	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 15:07

## EAST Search History

S75	20	S50 and S72	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 15:11
S76	3	("6804356").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 17:00
S77	3	("4914508"   "5351095").PN. OR ("6804356").URPN.	US-PGPUB; USPAT; USOCR	AND	OFF	2007/12/02 18:09
S78	1	(maximum near signature) same (maximum near payload)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/02 18:27
S79	10	(maximum near signature near length)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 18:26
S80	3	("7107452").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/12/02 18:26
S81	1	(length near3 signature) same (maximum near3 payload)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/02 18:28
S82	0	(length near3 signature) same (maximum near3 capacity)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/12/02 18:39

## EAST Search History

S83	11	(maximum near3 capacity) with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 18:41
S84	13	(maximum near3 (capacity or payload)) with signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 18:41
S85	54	(maximum near3 (capacity or payload)) same signature	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 18:42
S86	24	(maximum near3 (capacity or payload)) same watermark\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2007/12/02 18:42